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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. PO7966/LeA 35,371 First Inventor Hardy Juengermann et al Title A LEAD-FREE MIXTURE ...

Express Mail Label No.

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO:  Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450					
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27.  3. X Specification [Total Pages 102] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. Paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS					
- Claim(s) - Abstract of the Disclosure	ACCUMPANTING APPLICATION PARTS					
4. Drawing(s) (35 U.S.C. 113) [Total Sheets]  5. Oath or Declaration	9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney English Translation Document (if applicable) 12. X Information Disclosure X Copies of IDS Statement (IDS)/PTO-1499 Citations 13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. X Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  Other:					
18. If a CONTINUING APPLICATION, check appropriate box, and supp specification following the title, or in an Application Data Sheet under 37	ly the requisite information below and in the first sentence of the 7 CFR 1.76:					
Continuation  Divisional  Continuation-in-part (CIP)  of prior application No.:  Prior application information:  Examiner  Art Unit:  For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
	DENCE ADDRESS					
X Customer Number: 00157	OR Correspondence address below					
Name						
Address						
City	State Zip Code					
	elephone Fax					
Name (Print/Type) Jennifer R. Seng	_Registration No. (Attorney/Agent) 45,851					
Signature Signature	Date Dec 12 2003					

This collection of information is required by 37 CFR ).53(b) The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application Confidentiality is governed by 85 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and subprilting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 770.00

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Application Number	To be Assigned			
Filing Date	Herewith			
First Named Inventor Hardy Juengermann et				
Examiner Name				
Art Unit				
Attorney Docket No.	PO7966/LeA 35,371			

METI	HOD OF PA	YMENT (check all tha	at apply)	FEE CALCULATION (continued)			-		
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Account	1	13-3848		Code	,	Code			Fee Paid
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Account Name	Ba	yer Polymers LLC	;	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	ļ
The Director	is authorized t	o: (check all that apply)		1053	130	1053		Non-English specification	
X Charge fe	e(s) indicated b	elow X Credit any o	overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
X Charge an	y additional fee	(s) or any underpayment o	f fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
		elow, except for the filing	fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after	
to the above-i	dentified deposi	t account.		1				Examiner action	
	FEEC	CALCULATION		1251	110	2251		Extension for reply within first month	
	ILING FEE			1252	420	2252		Extension for reply within second month	
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Code (\$)	Fee Fee Code (\$)	Fee Description	Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	· 
1001 770	2001 385	Utility filing fee	770.00	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340	2002 170	Design filing fee	770.00	1401	330	2401	165	Notice of Appeal	
1003 530	2003 265	Plant filing fee		1402	330	2402	165	Filing brief in support of an appeal	
1004 770	2004 385	Reissue filing fee		1403	290	2403	145	Request for oral hearing	
1005 160	2005 80	Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
	1	SUBTOTAL (1) (\$)	770.00	1452	110	2452	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			1453	1,330	2453	665	Petition to revive - unintentional		
Fee from		om	1501	1,330	2501	665	Utility issue fee (or reissue)		
Total Claims 20 -20** = 0 x = 0		1502	480	2502	240	Design issue fee			
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Large Entity Fee Fee	Small Entity   Fee Fee	L Fee Description		1806	180	1806	180	Submission of Information Disclosure Stmt	
Code (\$)	Code (\$)			8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 1201 86	2202 9 2201 43			1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290	2203 145	Multiple dependent cla	im, if not paid	1810	770	2810	385	For each additional invention to be	
1204 - 86	2204 43		nt claims					examined (37 CFR 1.129(b))	
		over original patent		1801	770	2801		Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1802 900 1802 900 Request for expedited examination of a design application									
	SUE	BTOTAL (2) (\$)	0.00	Other fee (specify)					
**or numbe		id if areater. For Reissues		*Red	uced by	/ Basic	Filing F	Fee Paid SUBTOTAL (3) (\$)	

SUBMITTED BY			(Complete (if applicable)
Name (Print/Type)	Jennifer R. Seng	Registration No(Attorney/Agent) 45,851	Telephone 412-777-3879
Signature			Date December 12, 2003

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